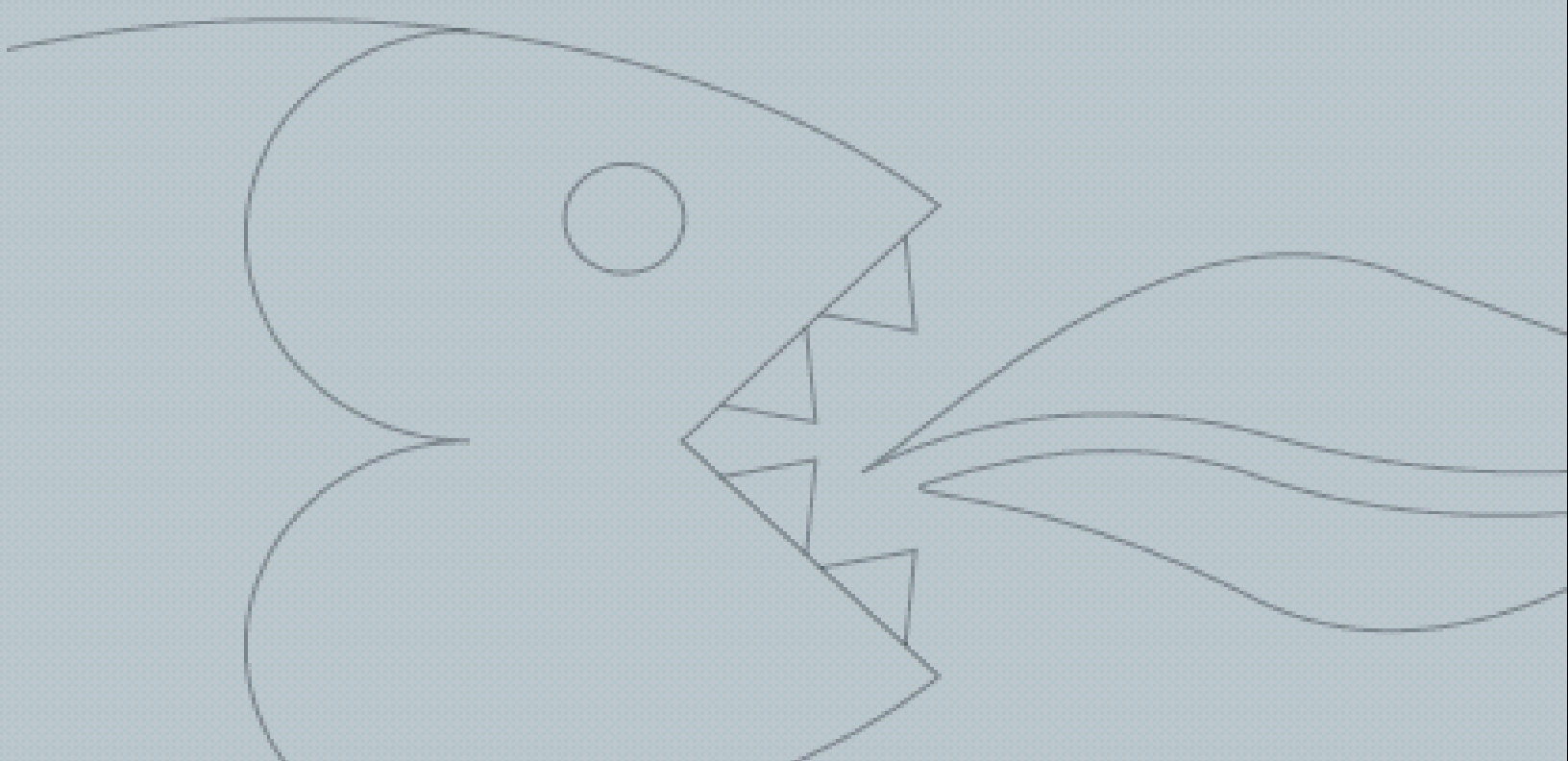


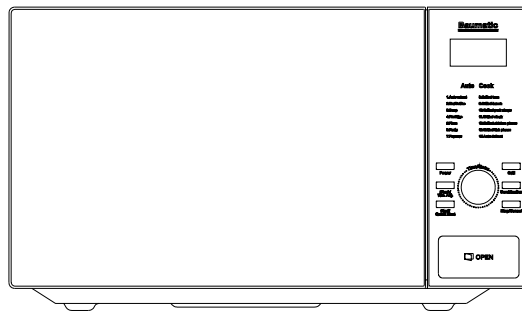
# BTM23.2M

## Instruction manual





## **BTM23.2M Microwave Oven**



## **Instruction Manual**

### **A NOTE TO YOU**

Thank you for buying a Baumatic appliance.

Baumatic appliances are easy to use, save time, and help you manage your home better.

This manual contains valuable information about how to operate and maintain your Microwave properly and safely.

Please read it carefully.



## **WARNING!**

### **Precautions to avoid possible exposure to excessive Microwave Energy:**

- 1) **Do not** attempt to operate this oven with the door open since this can result in harmful exposure to microwave energy. It is important not to damage or tamper with the safety interlocks.
- 2) **Do not** place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- 3) **Do not** operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the:
  - a. Door (bent),
  - b. Hinges and latches (broken or loosened),
  - c. Door seals and sealing surfaces.
- 4) The oven **should not** be adjusted or repaired by anyone except properly qualified service personnel.



**PLEASE- ONLY HAVE A QUALIFIED PERSON INSTALL THIS APPLIANCE, ALL, REPAIRS MUST ONLY BE CARRIED OUT BY A BAUMATIC ENGINEER OR ITS AUTHORISED AGENTS OTHERWISE THIS WILL INVALIDATE YOUR WARRANTY.**

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**DD 11/07/07**

## MICROWAVE SPECIFICATIONS

<b>Power Consumption:</b>	230V, 50Hz, 1400W (Microwave) 1000W (Grill)
<b>Rated Microwave Power Output:</b>	900W
<b>Operation Frequency:</b>	2450MHz
<b>Outside Dimensions:</b>	305mm(H)x508mm(W)x420mm(D)
<b>Oven Cavity Dimensions:</b>	214mm(H)x332mm(W)x346mm(D)
<b>Oven Capacity:</b>	23Litres
<b>Cooking Uniformity:</b>	Turntable System { $\Phi$ 314mm }
<b>Net weight:</b>	Approx. 16.5Kg

## INSTALLING YOUR OVEN

- 1) Make sure that all the packing materials are removed from the inside of the door.
- 2) **WARNING:** Check the oven for any damage: such as misaligned or bent doors, damaged door seals or sealing surfaces, broken or loose door hinges and latches. Also dents inside the cavity or on the door. If there is any damage, do not operate the oven and contact qualified service personnel.
- 3) The microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.
- 4) Do not place the oven where heat, moisture, or high humidity are generated, or near combustible materials.
- 5) For correct operation, the oven must have sufficient airflow. Allow 20cm of space above the oven, 10 cm at back and 5cm at both sides. Do not cover or block any openings on the appliance. Do not remove the feet.
- 6) Do not operate the oven without the glass tray, roller support, and shaft in their proper positions.
- 7) Make sure that the power supply cord is undamaged and does not run under the oven or over any hot or sharp surface.
- 8) The socket must be readily accessible so that it can be easily unplugged in an emergency.
- 9) Do not use the oven outdoors.

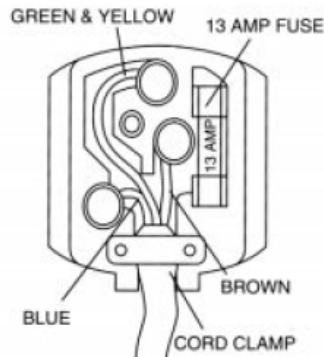
# **GROUNDING INSTRUCTIONS**

**PLEASE NOTE:** This appliance must be grounded. This oven is equipped with a cord with a grounding wire and a grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded. In the event of an electrical short circuit, grounding reduces risk of electrical shock by providing an escape wire for the electric current. It is recommended that a separate circuit serving only the oven be provided. **Using a high voltage is dangerous and may result in a fire or other accident causing oven damage.**

**WARNING:** Improper use of the grounding plug can result in a risk of electric shock.

**Note:**

- If you have any questions about the grounding or electrical instructions, consult a **qualified electrician or service person**.
- Neither the manufacturer nor the dealer can accept any liability for damage to the oven or personal injury resulting from failure to observe the electrical connection procedures.
- The wires in this cable main are colored in accordance with the following code:  
**Green & Yellow= EARTH**  
**Blue= NEUTRAL**  
**Brown= LIVE**



# **RADIO INTERFERENCE**

Operation of the microwave oven can cause interference to your radio, TV, or similar equipment.

When there is interference, it may be reduced or eliminated by taking the following measures:

1. Clean door and sealing surface of the oven.
2. Reorient the receiving antenna of your radio or television.
3. Relocate the microwave oven with respect to the receiver.
4. Move the microwave oven away from the receiver.
5. Plug the microwave oven into a different outlet so that the oven and receiver are on different branch circuits.

# **IMPORTANT SAFETY INSTRUCTIONS**



**When using the electrical appliance basic safety precautions should be followed, including the following.**

**To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:**

- 1) Read all instructions before using the appliance.
- 2) Use this appliance only for its intended use as described in this manual. Do not use corrosive chemical or vapours in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
- 3) Do not operate the oven when empty.
- 4) Do not operate this appliance if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

**WARNING:** only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.

- 5) To reduce the risk of fire in the oven cavity:
  - a. When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition;
  - b. Remove wire twist-ties from paper or plastic bags before placing bag in oven.
  - c. If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
  - d. Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the cavity when not in use.

**WARNING:** Liquid or other food must not be heated in sealed containers since they are liable to explode.

- 6) Microwave heating of beverages can result in delayed eruptive boiling; therefore care has to be taken when handling the container.
- 7) Do not fry food in the oven. Hot oil can damage oven parts utensils and even result in skin burns.

## **IMPORTANT SAFETY INSTRUCTIONS – CONT:**


- 8) Eggs in their shell and whole hard boiled eggs should not be heated in microwave ovens as they may explode even after microwave heating has ended.
- 9) Pierce foods with heavy skins such as potatoes, whole squashes, apples and chestnuts before cooking.
- 10) The contents of feeding bottles and baby jars should be stirred and shaken and the temperature should be checked before serving in order to avoid burns.
- 11) Cooking utensils may become hot because of heat transferred from the heated food. Potholders may be needed to handle the utensil.
- 12) Utensils should be checked to ensure that they are suitable for use in a microwave oven.

**WARNING:** It is hazardous for anyone other than a trained person to carry out any service or repair operation which involves the removal of any cover which gives protection against exposure to microwave energy.

- 13) Group 2 ISM equipment: Group2 contains all ISM equipment in which radio-frequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and spark erosion equipment, e.g. Domestic microwave ovens are mentioned inside this scope under Annex. Class B equipment is suitable for use in domestic establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.

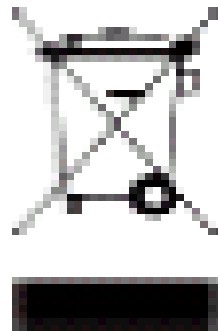
### **W.E.E.E Directive Compliance**

This appliance is marked according to the European directive 2002/96/EC on Waste electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol  on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.





## **MICROWAVE COOKING PRINCIPLES**

- Arrange food carefully. Place thickest areas towards outside of dish.
- Watch cooking time. Cook for the shortest amount of time indicated and add more as needed. Food severely overcooked can smoke or ignite.
- Cover foods while cooking. Covers prevent spattering and help foods to cook evenly.
- Turn foods over once during microwaving to speed cooking of such foods as chicken and hamburgers. Large items like roasts must be turned over at least once.
- Rearrange foods such as meatballs halfway through cooking both from top to bottom and from the centre of the dish to the outside.

## **UTENSILS GUIDE**

- The ideal material for a microwave utensil is transparent to microwaves, it allows energy to pass through the container and heat the food.
- Microwave can not penetrate metal, so metal utensils or dishes with metallic trim should not be used.
- Do not use recycled paper products when microwave cooking, as they may contain small metal fragments which may cause sparks and/or fires.
- Round/oval dishes rather than square/oblong ones are recommended, as food in corners tends to overcook.
- Narrow strips of aluminium foil may be used to prevent overcooking of exposed areas. But be careful to not use too much and keep a distance of 1 inch (2.54cm) between foil and cavity.

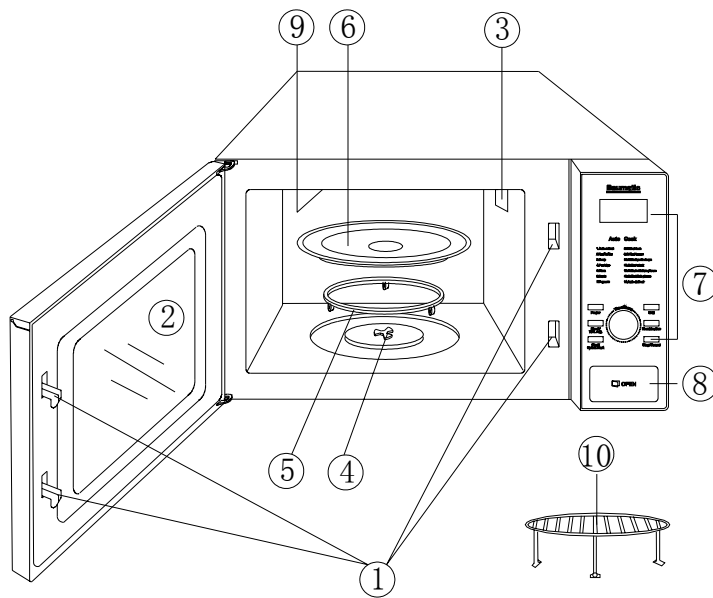
**The list on the following page is a general guide to help you select the correct utensils:**

## UTENSILS

<b>Cookware</b>	<b>Microwave</b>	<b>Grill</b>	<b>Combination*</b>
<b>Heat-resistant glass</b>	Yes	Yes	Yes
<b>Non heat – resistant glass</b>	No	No	No
<b>Heat – resistant Ceramics</b>	Yes	Yes	Yes
<b>Microwave –safe Plastic dish</b>	Yes	No	No
<b>Kitchen paper</b>	Yes	No	No
<b>Metal Tray</b>	No	Yes	No
<b>Metal Rack</b>	No	Yes	No
<b>Aluminium Foil and Foil containers</b>	No	Yes	No

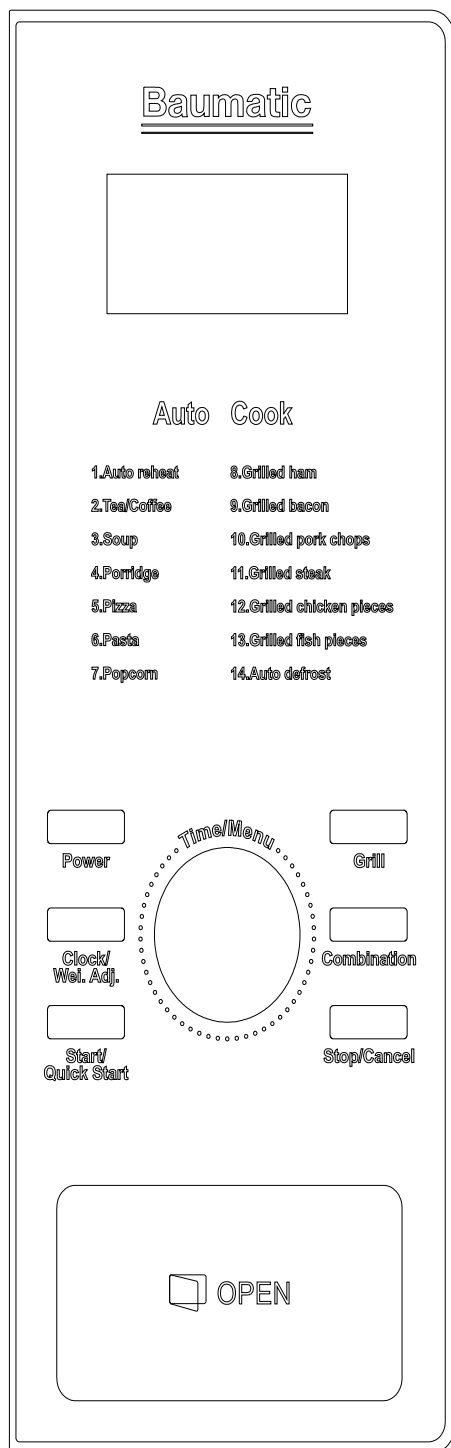
\***Combination:** “Microwave +Grill” cooking.

# **MICROWAVE PART NAMES**



- 1. Door safety lock system**
- 2. Oven Window**
- 3. Oven Air Vent**
- 4. Shaft**
- 5. Roller Ring**
- 6. Glass Tray**
- 7. Control Panel**
- 8. Door Release button**
- 9. Grill Heater**
- 10. Metal Rack**

# CONTROL PANEL



## DISPLAY SCREEN:

Cooking time, power, programme indicators and clock time are shown

## POWER:

Press to select Microwave power level.

## GRILL:

Press to set a grill cooking program (up to 60 minutes)

## COMBINATION:

Cooking with combined microwave and grill power.

## TIME/ MENU:

- ❖ Turn the dial to set the oven clock time and input cooking time.
- ❖ Turn the TIME/MENU dial to select an auto-cooking menu including auto-defrost.

## START/QUICK START:

- ❖ Press to start cooking program.
- ❖ Simply touch it a number of times to set cooking time and cook immediately at full power level.

## CLOCK/WEIGHT ADJUST:

- ❖ Touch this button to set the clock
- ❖ Touch to set weight of food

## STOP/CANCEL:

- ❖ Press to cancel setting or reset the oven before setting a cooking programme.
- ❖ Press once to temporarily stop cooking, or twice to cancel cooking altogether.
- ❖ It is also used for setting the child lock

# HOW TO SET THE OVEN CONTROLS

Each time a button is touched, a beep will sound to acknowledge the touch.

## **SETTING THE CLOCK TIME**

**FOR EXAMPLE:** Suppose you want to set the oven clock time to 8:30 (A.M. or P.M.).

1. Press CLOCK/WEI.ADJ. button.
2. Turn TIME/MENU to button to 8 o'clock.
3. Press CLOCK/WEI.ADJ. button.
4. Turn TIME/MENU button to 30 min.
5. Press CLOCK/WEI.ADJ. to confirm the setting.

## **MICROWAVE COOKING**

For microwave cooking, just press the POWER button a number of times to select a cooking power level, and then use the TIME/MENU dial to set a desired cooking time. The longest cooking time is 60 minutes.

Select power level by pressing the POWER button.

Press POWER Button	Display	Cooking Power
Once	100	100%
Twice	80	80%
3 times	60	60%
4 times	40	40%
5 times	20	20%
6 times (setting timer)	0	0

**FOR EXAMPLE:** suppose you want to cook for 1 minute at 60% of microwave power.

1. Press STOP/CANCEL button to reset the oven.
2. Press POWER button 3 times.
3. Turn TIME/MENU to 1:00.
4. Press START/QUICK Start.

## **GRILL**

The longest cooking time is 60 minutes. The grill cooking is particularly useful for thin slices of meat, steaks, chops, kebabs, sausages or piece of chicken. It is also suitable for hot sandwiches and au gratin dishes.

**FOR EXAMPLE:** suppose you want to grill for 12 minutes.

1. Press STOP/CANCEL button.
2. Press GRILL button.
3. Turn the TIME/MENU to 12:00.
4. Press START/QUICK Start.

# HOW TO SET THE OVEN CONTROLS

## **COMBINATION 1**

The longest cooking time is 60 minutes.

30% time for Microwave cooking, 70% for Grill cooking. Use for fish, potatoes or au gratin.

**FOR EXAMPLE:** Suppose you want to set Combination 1 cooking for 25 minutes.

1. Press STOP/CANCEL button.
2. Press COMBINATION button once.
3. Turn TIME/MENU to 25:00.
4. Press START/QUICK Start.

## **COMBINATION 2**

The longest cooking time is 60 minutes.

55% time for Microwave cooking, 45% for Grill cooking. Use for puddings omelettes, baked potatoes and poultry.

**FOR EXAMPLE:** Suppose you want to set combination 2 cooking for 12 minutes.

1. Press STOP/CANCEL button.
2. Press COMBINATION button twice.
3. Turn TIME/MENU to 12:00.
4. Press START/QUICK Start.

## **AUTO COOK MENU**

For the following foods or cooking operation, you do not need to input cooking power and time. Use the guidelines below depending on the type of food and how much the food weighs. You can do so by turning the TIME/MENU dial to select a food/operation category, and then press the CLOCK/WEI.ADJ. button to indicate the number of servings or approximate weights of food you are about to cook. The oven starts to work after you touching the START/QUICK START.

You may need to turn food over in the middle of cooking programme to obtain uniform cooking.

**FOR EXAMPLE:** to cook 300g of pizza.

1. Turn TIME/MENU dial clockwise to indicate pizza, which is item 5 on the auto-menu.
2. Press CLOCK/WEI.ADJ. button to select the weight or amount of the food.
3. Press START/QUICK START.

CODE	FOOD/COOKING MODE	CODE	FOOD/COOKING MODE
1	Auto reheat	8	Grilled ham
2	Tea/Coffee	9	Grilled bacon
3	Soup	10	Grilled pork chops
4	Porridge	11	Grilled steak
5	Pizza	12	Grilled chicken pieces
6	Pasta	13	Grilled fish pieces
7	Popcorn	14	Auto defrost

\* Please remember that the results of auto cooking depends on factors such as the shape and size of the food, your personal preferred cooking of certain foods and even how well you happen to place the food in the oven. If you find the result a not quite satisfactory, please adjust the cooking time accordingly.

# **HOW TO SET THE OVEN CONTROLS**

## **AUTO DEFROST**

The oven can be used to defrost meat, poultry, and seafood. The defrosting time and power level are automatically set once the food category and the weight are programmed. The frozen food weight ranges from 100g to 1800g.

**FOR EXAMPLE:** suppose you want to defrost 600g of shrimp.

1. Press STOP/CANCEL button.
2. Turn TIME/MENU dial to defrost setting by turning the dial until it has passed the 13th AUTO COOK setting, and then turn the dial again to indicate weight 600g.
3. Press START/QUICK Start.

## **EXPRESS COOKING**

The oven will operate at HIGH power (100% power output) on the EXPRESS cooking program.

Just press the START/QUICK START BUTTON a number of times to set cooking time, the oven will start working immediately at full power.

## **CHILD LOCK**

Use to prevent unsupervised operation of the oven by children. The CHILD LOCK indicator will show up on the display screen, and the oven cannot be operated while the CHILD LOCK is set.

**TO SET THE CHILD LOCK:** Press and hold the STOP/CANCEL button for 3 seconds, a beep sounds and the LOCK INDICATOR lights up.

**TO CANCEL THE CHILD LOCK:** Press and hold the STOP/CANCEL button for 3 seconds until LOCK INDICATOR DISPLAY goes off.

## **CLEANING AND CARE:**

- Turn off the oven and remove the power plug from the wall socket before cleaning.
- Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergent may be used if the oven gets very dirty. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull the door surface.
- The outside surfaces should be cleaned with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
- Wipe the door and window on both sides, the door seals and adjacent parts frequently with a damp cloth to remove any spills or splatters. Do not use abrasive cleaner.
- Do not allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave the oven door open to prevent oven from accidentally turning on.
- If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This is normal and may occur when the microwave oven is operated under a high humidity condition.
- It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.
- The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent. The roller ring may be washed in mild soapy water or dishwasher. When removing the roller ring from the cavity floor for cleaning, be sure to replace in the proper position.
- Remove doors from your oven by combining a cup of water with the juice and skin of one lemon in a deep microwaveable bowl, microwave for 5 minutes. Wipe thoroughly and dry with a soft cloth.
- When it becomes necessary to replace the oven light, please consult a dealer to have it replaced.

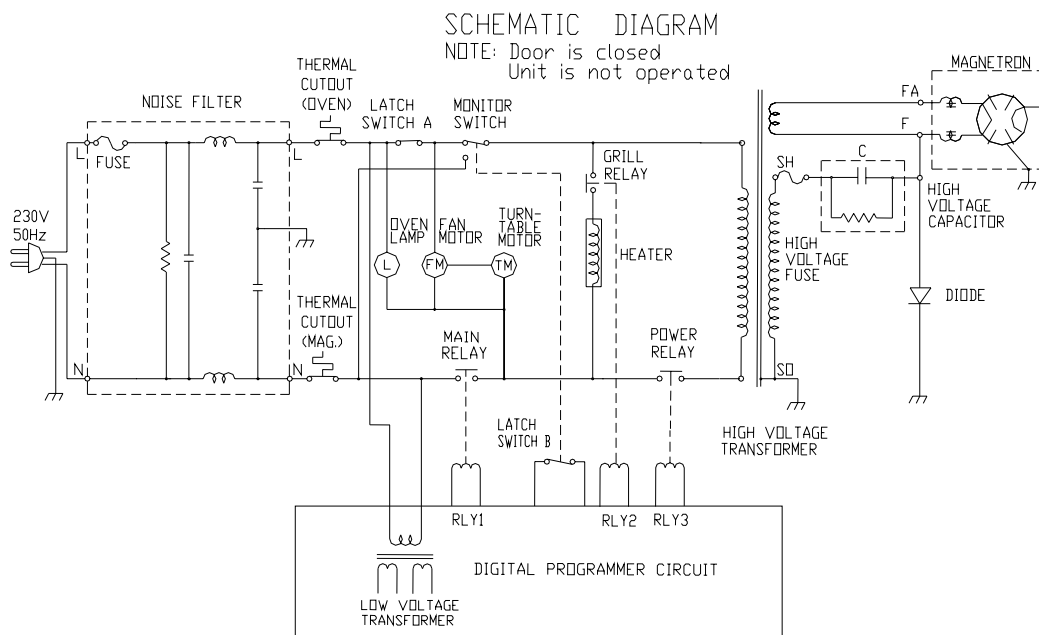


## BEFORE YOU CALL FOR SERVICE:

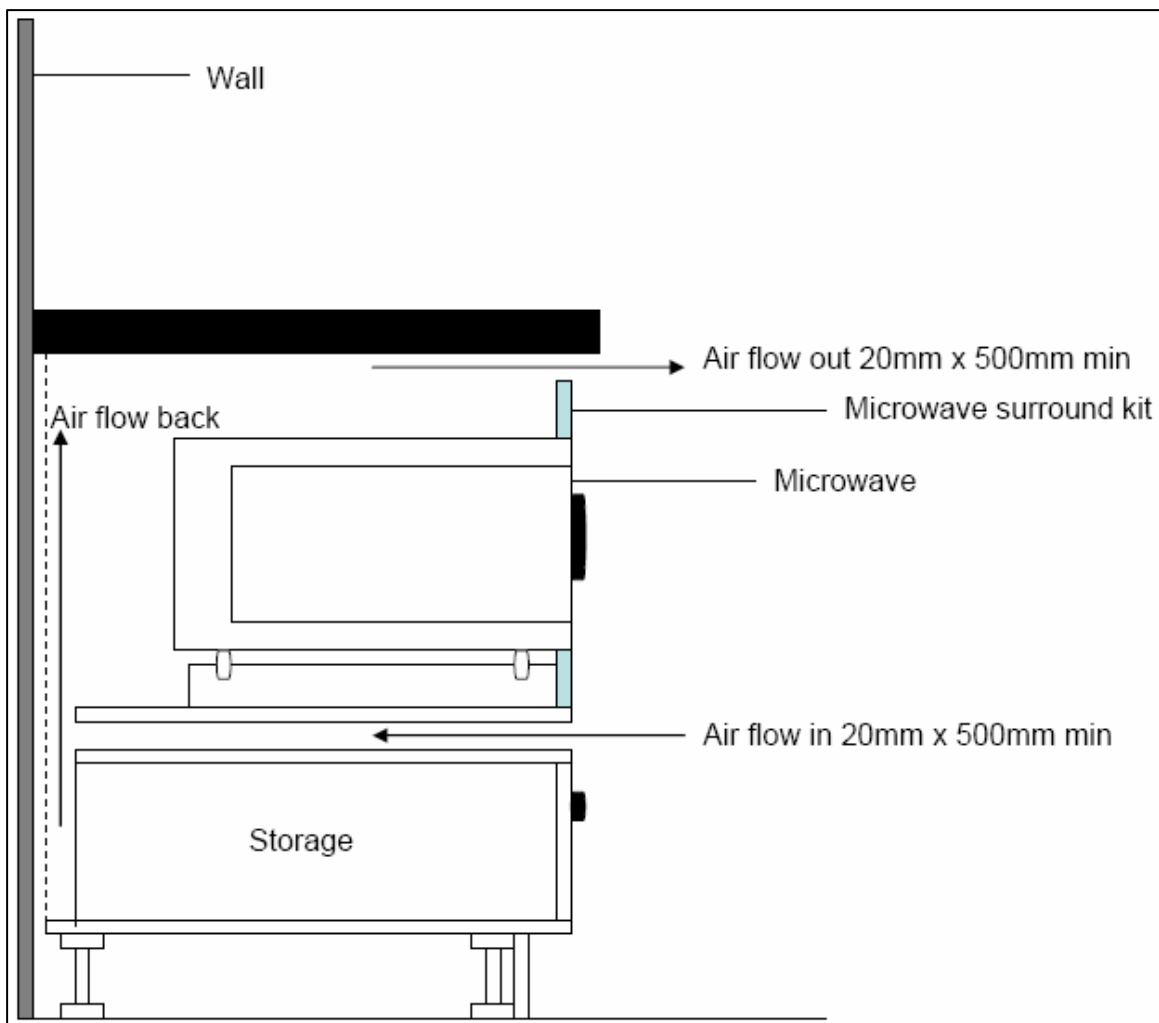
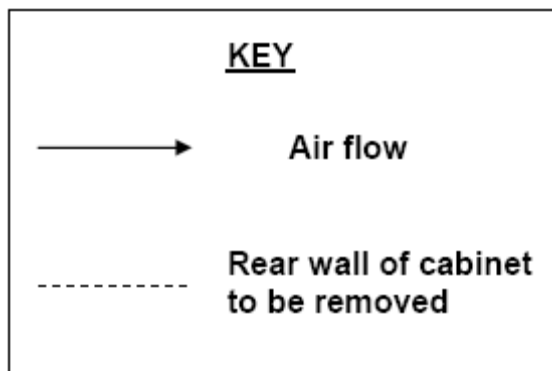
### If the oven fails to operate:

- Check to ensure that the oven is plugged in securely. If it is not, remove the plug from the outlet, wait 10 seconds, and plug it in again securely.
- Check for a blown circuit fuse or a tripped main circuit breaker. If these seem to be operating properly, test the outlet with another appliance.
- Check to ensure that the control panel is programmed correctly and the timer is set.
- Check to ensure that the control panel is programmed correctly and the timer is set.
- Check to ensure that the door is securely closed engaging the door safety lock system. Otherwise, the microwave energy will not flow into the oven.

**IF NONE OF THE ABOVE RECTIFIES THE SITUATION, THEN CONTACT A QUALIFIED TECHNICIAN (SEE PAGE 23). DO NOT TRY TO ADJUST OR REPAIR THE OVEN YOURSELF.**



## **Built under installation for your microwave.**



**IMPORTANT: NO OTHER METHODS OF BUILDING UNDER THE MICROWAVE ARE SANCTIONED BY BAUMATIC.**

## **Built under installation for your microwave.**

**It is possible to build your microwave under a worktop; however the following installation MUST be followed:-**

1. The rear wall of the housing unit MUST be removed to allow there to be the correct amount of ventilation.
2. The ventilation gaps below the support shelf and below the worktop MUST be adhered to.
3. The appropriate Baumatic Microwave Building In Kit MUST be fitted.
4. An induction hob MUST NOT be fitted above the microwave.
5. It is not necessary for there to be a storage drawer fitted underneath the microwave; this is shown purely as an example in the drawing on the preceding page.
6. **WARNING: The microwave will get hot during operation; care should be taken not to accidentally come into contact with the outer surface.**
7. **WARNING: Children should not be allowed near to the appliance unsupervised.**

## Baumatic Ltd. Conditions of guarantee

Dear Customer,

Your new Baumatic appliance comes complete with a free 12 month guarantee covering both parts and labour costs resulting from defective materials or workmanship.

Baumatic also gives you the opportunity to automatically extend the guarantee period for a further 12 months at no extra cost, giving an initial guarantee period of 24 months. The extended guarantee period applies to England, Scotland, Wales and Northern Ireland only.

To qualify for your full 24 months guarantee you **must** register your appliance within 28 days of purchase to be covered under this guarantee. This can be done online via: [www.baumatic.co.uk](http://www.baumatic.co.uk) or through returning the guarantee card which can be found in each new Baumatic appliance.

\* In addition, your appliance is covered by a 5 year parts warranty. Baumatic Ltd will provide free of charge the parts required to repair the appliance, only if they are fitted by a Baumatic engineer, for any defect that arises due to faulty materials or workmanship within a period of 5 years from the original purchase date.

\* An additional 1 to 3 year insurance scheme for labour is available should you wish to extend the warranty period.

Should any person other than an authorised representative of Baumatic Ltd interfere with the appliance, the policy is negated and Baumatic Ltd will be under no further liability.

The guarantee covers the appliance for normal domestic use only, unless otherwise stated.

Any claims made under the terms of the guarantee must be supported by the original invoice/bill of sale issued at the time of purchase.

This guarantee is transferable only with the written consent of Baumatic Ltd.

If the appliance fails and is considered either not repairable or uneconomical to repair between 12 months (2 years if registered) and five years, a free of charge replacement will not be offered.

The guarantee for any replacement will only be for the remainder of the guarantee on the original product purchased.

The guarantee does not cover:

- Sinks and taps
- Failure to comply with the manufacturers instructions for use.
- The replacement of cosmetic components of accessories
- Accidental damage or wilful abuse.
- Subsequent loss or damage owing to the failure of the appliance or electrical supply
- Incorrect installation
- Losses caused by Acts of God, civil war, failure to obtain spare parts, strikes or lockouts
- Filters, fuses, light bulbs, external hoses, damage to bodywork, paintwork, plastic items, covers, baskets, trays, shelves, burner bases, burner caps, decals, corrosion, rubber seals.

In the course of the work carried out it may be necessary to remove the appliance from it operating position. Whilst all reasonable care will be taken, Baumatic Ltd cannot accept responsibility for damage sustained to any property whatsoever in this process.

This guarantee is in addition to and does not diminish your statutory or legal rights.

### Contacting Baumatic Ltd

Sales	Service	Spares	Technical/Advice
TEL: 0118 933 6900	TEL: 0118 933 6911	TEL: 0118 933 6922	0118 933 6933
FAX: 0118 931 0035	FAX: 0118 986 9124	FAX: 0118 933 6942	0118 933 6942

**For ROI (Republic of Ireland)**, please contact one of the numbers below:

TEL: 01 - 6266798	FAX: 01 - 6266634
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Thanks you for buying Baumatic.

\* Applies to UK, Scotland, Wales & Northern Ireland only (Republic of Ireland has 1 year labour & 1 year parts warranty only)



*You will be mine ...*

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